

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**DECLARATION**

ATTORNEY'S DOCKET NO.  
**10020/11901**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **ORGANIC PHOTOSENSITIVE OPTOELECTRONIC DEVICES WITH TRANSPARENT ELECTRODES**, the specification of which was filed on August 19, 1998 as USSN 09/136,342.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

**THOMAS F. MEAGHER**  
**KENYON & KENYON**  
**One Broadway**  
**New York, New York 10004**  
**(212) 425-7200 (phone)**  
**(212) 425-5288 (facsimile)**

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.



[10020/11901]

**APPOINTMENT OF POWER OF ATTORNEY  
BY ASSIGNEE OF ENTIRE INTEREST**

THE TRUSTEES OF PRINCETON UNIVERSITY, as assignee of the entire right, title, and interest in the application for patent entitled **ORGANIC PHOTSENSITIVE OPTOELECTRONIC DEVICES WITH TRANSPARENT ELECTRODES**, which was filed on August 19, 1998, hereby appoints Thomas F. Meagher (Registration No. 29,831), Stuart J. Sinder (Registration No. 25,377), Frank Pietrantonio, (Registration No. 32,289), Patrick J. Birde (Registration No. 29,770), Ronald J. Campbell (Registration No. 33,842), John McGroarty (Registration No. 41,186) and Scott T. Bluni (Registration No. 40,916), as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

Thomas F. Meagher  
KENYON & KENYON  
One Broadway  
New York, New York 10004

Please direct all telephone calls to Thomas F. Meagher at (212) 425-7200.

THE TRUSTEES OF PRINCETON UNIVERSITY  
Post Office Box 36  
Princeton, New Jersey 08544

Dated: 10/5, 1998

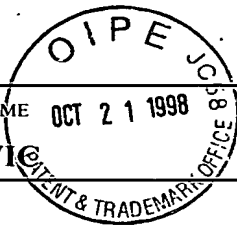
By:

Allen J. Sinisgalli

Name: Allen J. Sinisgalli  
Title: Associate Provost of Research &  
Admin.

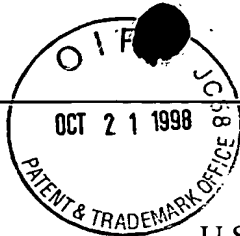
Project

© Kenyon & Kenyon 1996  
27607



FULL NAME OF INVENTOR	FAMILY NAME <b>BULOVIĆ</b>	FIRST GIVEN NAME <b>Vladimir</b>	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY <b>Metuchen</b>	STATE OR FOREIGN COUNTRY <b>New Jersey</b>	COUNTRY OF CITIZENSHIP <b>Yugoslavian</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>41-B Middelsex Avenue</b>	CITY <b>Metuchen</b>	STATE & ZIP CODE/COUNTRY <b>New Jersey 08840</b>
Signature <i>Vladimir Bulovic</i>		Date <i>10/07/98</i>	
FULL NAME OF INVENTOR	FAMILY NAME <b>FORREST</b>	FIRST GIVEN NAME <b>Stephen</b>	SECOND GIVEN NAME <b>R.</b>
RESIDENCE & CITIZENSHIP	CITY <b>Princeton</b>	STATE OR FOREIGN COUNTRY <b>New Jersey</b>	COUNTRY OF CITIZENSHIP <b>USA</b>
POST OFFICE ADDRESS	POST OFFICE ADDRESS <b>148 Hunt Drive</b>	CITY <b>Princeton</b>	STATE & ZIP CODE/COUNTRY <b>New Jersey 08540</b>
Signature <i>Stephen R. Forrest</i>		Date <i>10/6/98</i>	

see #23



U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**VERIFIED STATEMENT CLAIMING  
SMALL ENTITY STATUS  
37 CFR 1.9(c-f) and 1.27(b-d)**

Docket Number:  
10020/11901

Application Number  
09/136,342

Filing Date  
August 19, 1998

Examiner

Art Unit  
2875

Invention Title  
**ORGANIC PHOTOSENSITIVE  
OPTOELECTRONIC DEVICES WITH  
TRANSPARENT ELECTRODES**

Inventor(s)  
**FORREST et al.**

Address to:  
Assistant Commissioner for Patents  
Washington D.C. 20231

I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed  
to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

Date: *Oct. 16, 1998*

Reg. No. 33,842

Signature: *Ronald J. Campbell*

Ronald J. Campbell

With respect to the invention described in application, filed August 19, 1998, I declare  
that I am an official empowered to act on behalf of the nonprofit organization identified  
below:

ORGANIZATION: THE TRUSTEES OF PRINCETON UNIVERSITY  
ADDRESS: P.O. Box 36, Princeton, New Jersey 08544  
ORGANIZATION TYPE: A university or other institution of higher education located  
in any country

and that the nonprofit organization identified above qualifies as a nonprofit organization as  
defined in 37 CFR 1.9(e) for purposes of paying reduced fees under 35 U.S.C. 41(a) and  
(b).

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit  
organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees to the Patent  
and Trademark Office regarding the invention entitled **ORGANIC PHOTOSENSITIVE  
OPTOELECTRONIC DEVICES WITH TRANSPARENT ELECTRODES**, by Forrest  
et al., described in application filed August 19, 1998.

I hereby declare that rights under contract or law have been conveyed to and remain  
with the nonprofit organization regarding the above-identified invention.



If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

FULL NAME: GLOBAL PHOTONIC ENERGY CORPORATION  
ADDRESS: 3 Bala Plaza East, Suite 104, Bala Cynwyd, Pennsylvania  
19004  
A small business concern.

Global Photonic Energy Corporation has submitted a separate verified declaration claiming small entity status under 37 CFR 1.9(c-f) and 1.27(b-d).

FULL NAME: UNITED STATES OF AMERICA, as represented by DARPA  
ADDRESS: Washington, D.C.

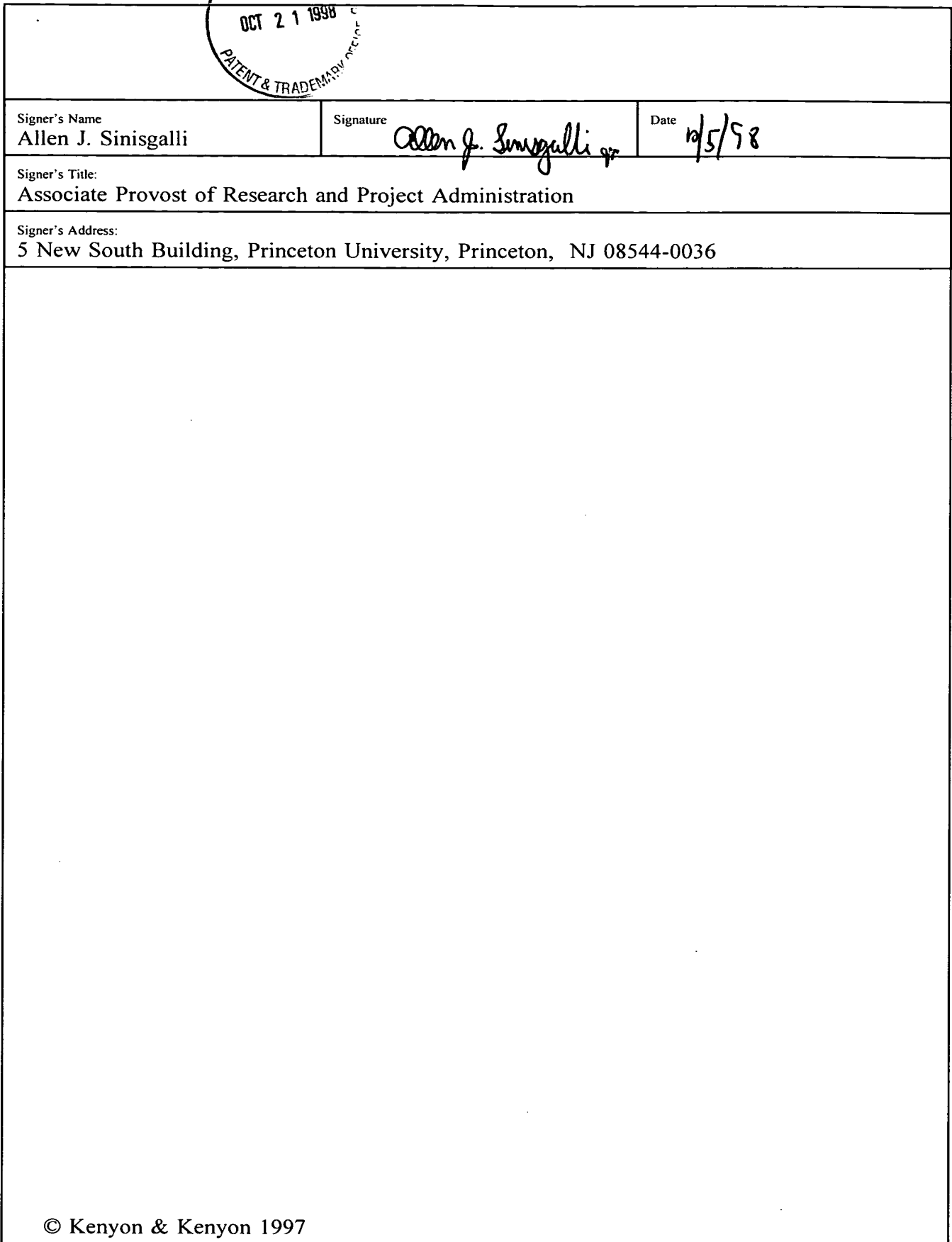
While Federal Government agencies do not qualify as nonprofit organizations for paying reduced fees, the license to the United States of America, as represented by DARPA, resulted from a funding agreement with DARPA pursuant to 35 U.S.C. 202(c)(4) and so, pursuant to MPEP 509.02, this does not preclude the proper claiming of small entity status.

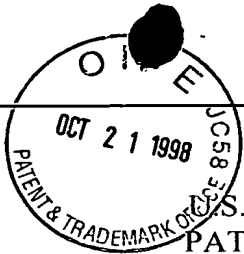
## 1. ACKNOWLEDGMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

## 2. DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further than these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.





U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**VERIFIED STATEMENT CLAIMING  
SMALL ENTITY STATUS  
37 CFR 1.9(c-f) and 1.27(b-d)**

Docket Number:  
10020/11901

Application Number  
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Invention Title  
**ORGANIC PHOTSENSITIVE  
OPTOELECTRONIC DEVICES WITH  
TRANSPARENT ELECTRODES**

Inventor(s)  
**FORREST et al.**

Address to:

Assistant Commissioner for Patents  
Washington D.C. 20231

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United States Postal Service as first class mail in an envelope addressed  
to: Assistant Commissioner for Patents, Washington, D.C. 20231 on

Date: *Oct. 16, 1998*

Reg. No. 33,842

Signature: *Ronald J. Campbell*

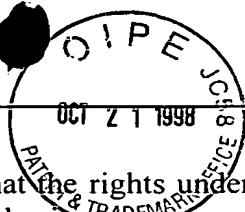
Ronald J. Campbell

With respect to the invention described in application filed August 19, 1998, I declare  
that I am an official empowered to act on behalf of the small business concern identified  
below:

ORGANIZATION: GLOBAL PHOTONIC ENERGY CORPORATION  
ADDRESS: 3 Bala Plaza East, Suite 104, Bala Cynwyd, Pennsylvania  
19004  
ORGANIZATION TYPE: A small business concern.

and that the small business concern identified above qualifies as a small business concern  
as defined in 37 CFR 1.9(d) for purposes of paying reduced fees under 35 U.S.C. 41(a)  
and (b).

I hereby declare that the above-identified small business concern qualifies as a small  
business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for  
purposes of paying reduced fees to the United States Patent and Trademark Office, in that  
the number of employees of the concern, including those of its affiliates, does not exceed  
500 persons. For purposes of this statement, (1) the number of employees of the business  
concern is the average over the previous fiscal year of the concern of the persons  
employed on a full-time, part-time or temporary basis during each of the pay periods of  
the fiscal year, and (2) concerns are affiliates of each other when either, directly or  
indirectly, one concern controls or has the power to control the other, or a third party or  
parties controls or has the power to control both.



I hereby declare that the rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled **ORGANIC PHOTOSENSITIVE OPTOELECTRONIC DEVICES WITH TRANSPARENT ELECTRODES** by Forrest et al., described in application, filed August 19, 1998.

If the rights held by the above-identified small business concern are not exclusive, each individual concern or organization having rights in the invention is listed below and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9© if that person made the invention or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

FULL NAME: THE TRUSTEES OF PRINCETON UNIVERSITY  
ADDRESS: PO Box 36, Princeton, New Jersey 08544  
A University or other institution of higher education located in any country.

The Trustees of Princeton University have submitted a separate verified declaration claiming small entity status under 37 CFR 1.9(c-f) and 1.27(b-d).

FULL NAME: UNITED STATES OF AMERICA, as represented by DARPA  
ADDRESS: Washington, D.C.

While Federal Government agencies do not qualify as nonprofit organizations for paying reduced fees, the license to the United States of America, as represented by DARPA resulted from a funding agreement with DARPA pursuant to 35 U.S.C. 202(c)(4) and so, pursuant to MPEP 509.02, this does not preclude the proper claiming of small entity status.

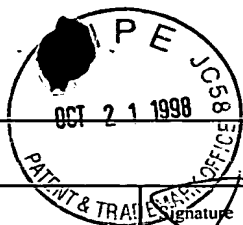
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## 2. DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further than these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.





Signer's Name Steven V. Abramson			Signature <i>Steven V. Abramson</i>	Date
Signer's Title: President and Chief Operating Officer				
Signer's Address: Three Bala Plaza, Suite 104E, Bala Cynwyd, PA 19004				